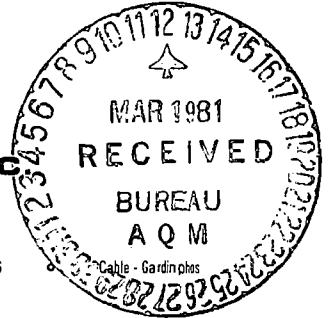


GARDINIER INC



Post Office Box 3269 • Tampa, Florida 33601 • Telephone 813-677-9111 • TWX 810-876-0648 • Telex -52666

March 10, 1981

Mr. Steve Smallwood  
Florida Department of Environmental Regulation  
Chief, Air Quality Management  
2600 Blair Stone Road  
Tallahassee, Florida 32301

Re: Gardinier PSD Permit  
(PSD-FL-026)

Dear Steve:

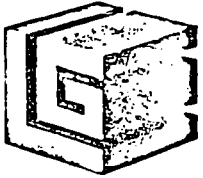
As discussed by phone the letter sent to Kent Williams concerning the subject permit is enclosed.

I feel there are no changes that will affect air quality, however, Gardinier wishes to keep all concerned up to date with construction progress.

Very truly yours,

A. E. Morrison, Manager  
Environmental Services

AEM:rw  
Enclosure



# GARDINIER inc.

Post Office Box 3269 • Tampa, Florida 33601 • Telephone 813-677-9111 • TWX 810-876-0648 • Telex-52666 • Cable-Gardiphos

March 6, 1981

Mr. Kent Williams  
Air Engineering  
U.S. EPA, Region IV  
345 Courtland Street, N.E.  
Atlanta, Georgia 30365

Subject: PSD FL026 - Gardinier, Inc. Phosphate Complex

Dear Kent:

As a follow-up to the meeting Mr. Cabina and I had with you and Roger in Atlanta, the following is the current status of the subject permit:

1. General Condition #1 requires notification of start of construction with the estimated operation start-up date. As discussed with you, this was overlooked on the new diammonium phosphate plant. The present schedule for the new or modified units is as follows:

<u>Unit</u>	<u>Begin Construction (Building)</u>	<u>Estimated Start-up</u>
#5 Diammonium Phosphate	Dec 1980	Aug 1981
#7 Sulfuric Acid	Apr 1981	Sep 1981
#4 Phosphoric Acid	May 1981	Mar 1982
#3 Phosphoric Acid	May 1982	Aug 1982

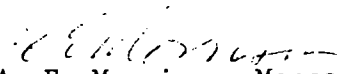
A revision will be sent if any major changes occur.

2. Condition #6 requires information on changes that affect emissions. There will be a schedule change, however, emissions will not be increased. The new diammonium phosphate plant will start operation before a rock mill is shut down that would affect particulate emissions. However, there will be no increase of emissions. In fact, there will be a decrease in both particulate and fluoride emissions presently permitted due to the reduction of operating time of the old diammonium phosphate plant. This will be necessary as there will be no increase in acid production at that time. The old units are permitted at over twice the amount of both fluorides and particulates as the new unit.

3. The other deviation from the original plan is that the 68 BPL Phosphate Rock mills that were to be converted from dry to wet will be shut down and a new wet mill built. This will not change the end results in any way.

If more details are needed, please advise. Thank you for the time in Atlanta March 3rd, 1981.

Very truly yours,

  
A. E. Morrison, Manager  
Environmental Services

AEM:rw  
cc: Mr. Cabina

DEPARTMENT OF ENVIRONMENTAL REGULATION

ROUTING AND TRANSMITTAL SLIP

ACTION NO

ACTION DUE DATE

1. TO: (NAME, OFFICE, LOCATION)

~~KAMEL~~ THOMAS STARNES

INITIAL

DATE

2.

~~BOMMEL~~ GEORGE ~~MARY CLARK~~

INITIAL

DATE

3.

~~BARKER~~ ~~ROGERS~~ HODGES

INITIAL

DATE

4.

Bock

INITIAL

DATE

REMARKS:

FYI  
Change in

Gardiner

Const. sch.

re: fed PSD  
permit issued

F.Y.I. - by EPA

then file with federal  
PSD permits PSD-FL-026

INFORMATION

REVIEW & RETURN

REVIEW & FILE

INITIAL & FORWARD

DISPOSITION

REVIEW & RESPOND

PREPARE RESPONSE

FOR MY SIGNATURE

FOR YOUR SIGNATURE

LET'S DISCUSS

SET UP MEETING

INVESTIGATE & COPY

INITIAL & FORWARD

DISTRIBUTE

CONCURRENCE

FOR PROCESSING

INITIAL & RETURN

FROM:

STEVE SMALLWOOD

*JS*

DATE

3-12-81

PHONE